**Practice Quiz: Slow Code**

**TOTAL POINTS 5**

1.Question 1

Which of the following is NOT considered an expensive operation?

1 point



Parsing a file



Downloading data over the network



Going through a list



Using a dictionary

2.Question 2

Which of the following may be the most expensive to carry out in most automation tasks in a script?

1 point



Loops



Lists



Vector



Hash

3.Question 3

Which of the following statements represents the most sound advice when writing scripts?

1 point



Aim for every speed advantage you can get in your code



Use expensive operations often



Start by writing clear code, then speed it up only if necessary



Use loops as often as possible

4.Question 4

In Python, what is a data structure that stores multiple pieces of data, in order, which can be changed later?

1 point



A hash



Dictionaries



Lists



Tuples

5.Question 5

What command, keyword, module, or tool can be used to measure the amount of time it takes for an operation or program to execute? (Check all that apply)

1 point



time



kcachegrind



cProfile



break